

Electronic Acknowledgement Receipt

EFS ID:	11171864
Application Number:	10550323
International Application Number:	
Confirmation Number:	2084
Title of Invention:	INTELLIGENT DATA STORAGE AND PROCESSING USING FPGA DEVICES
First Named Inventor/Applicant Name:	Roger D Chamberlain
Customer Number:	70119
Filer:	Benjamin Lowell Volk/Maribeth Hookway
Filer Authorized By:	Benjamin Lowell Volk
Attorney Docket Number:	53047-57370
Receipt Date:	12-OCT-2011
Filing Date:	01-SEP-2006
Time Stamp:	15:40:41
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	2250
Deposit Account	200823
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Form (SB08)	IDS.pdf	612419 3f70a2f932b79c1a08595976abf8dd2ea3509eff	no	4

Warnings:**Information:**

A U.S. Patent Number Citation or a U.S. Publication Number Citation is required in the Information Disclosure Statement (IDS) form for autoloading of data into USPTO systems. You may remove the form to add the required data in order to correct the Informational Message if you are citing U.S. References. If you chose not to include U.S. References, the image of the form will be processed and be made available within the Image File Wrapper (IFW) system. However, no data will be extracted from this form. Any additional data such as Foreign Patent Documents or Non Patent Literature will be manually reviewed and keyed into USPTO systems.

2	Non Patent Literature	NOA11561615.pdf	1114070 5bfb8ac7a9902e4fe141cef10b4e7b7b48378df8	no	22
---	-----------------------	-----------------	---	----	----

Warnings:**Information:**

3	Fee Worksheet (SB06)	fee-info.pdf	30704 89729d67e51740535396f23bde6f2482d2f5d8bb8	no	2
---	----------------------	--------------	--	----	---

Warnings:**Information:**

Total Files Size (in bytes):	1757193
-------------------------------------	---------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.